

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

07/01/99
1549 US PRO

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

*(Only for new nonprovisional applications under
37 C.F.R. 1.53(b))*

Title of Invention

OLIGOMERIZATION OF HEPATITIS DELTA ANTIGEN

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification [Total Pages **74**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to microfiche Appendix
 - Background of the Invention
 - Summary of the Invention
 - Brief Description of the Drawings
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 U.S.C. 113) [Total Sheets **21**]
 Formal Informal
4. Oath or Declaration/POA [Total Pages]

 a. Newly executed (original or copy)
 b. Copy from a prior application (37 C.F.R. 1.63(d))
(for continuation/divisional with Box 17 completed)
[NOTE Box 5 below]
5. Incorporation By Reference *(useable if Box 4b is checked)*
 The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

6. Microfiche Computer Program *(Appendix)*
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy *(identical to computer copy)*
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & documents)
9. 37 C.F.R. 3.73(b) Statement Power of Attorney
(when there is an assignee)
10. English Translation Document *(if applicable)*
11. Information Disclosure Copies of IDS Citations Statement (IDS)/PTO-1449
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503) (2)
(Should be specifically itemized)
14. Small Entity Statement filed in prior application, Statement(s) Status still proper and desired
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Petition to Accept Color Drawings
Other: Under 37 CFR 1.84(a)(2) and Amendment
and Transmittal of Formal Drawings

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: **/ /**

Prior application information: Examiner: _____ Group Art Unit: _____

18. CORRESPONDENCE ADDRESS

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Date

July 1, 1999

Submitted by

Typed or Printed Name: *Deirdre E. Sanders*

Reg. Number

42,122

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: James M. Hogle, Harmon J. Zuccola, David Filman and Carl Elkin

This application claims priority to U.S. Provisional Application No. 60/091,609 filed July 2, 1998.

For: OLIGOMERIZATION OF HEPATITIS DELTA ANTIGEN

Date: July 1, 1999

EXPRESS MAIL LABEL NO. EL2915993501US

TRANSMITTAL OF FORMAL DRAWINGS

Assistant Commissioner for Patents
Washington, D.C., 20231

Sir:

Transmitted herewith are formal drawings, sheets 1/21 - 21/21, Figures 1, 2, 3A, 3B, 3C, 4, 5, 6A, 6B, 7A, 7B, 8A, 8B, 9, 10, 11A, 11B, 12A, 12B, 13A, 13B, 13C, 14, 15, 16, 17 and 18 for filing in the subject patent application.

Figures 1, 2, 3A, 3B, 4, 5, 6A, 6B, 7A, 7B, 12A and 12B are color drawings. A Petition to Accept Color Drawings Under 37 C.F.R. §1.84(a)(2) and an authorization to charge Attorney's Deposit Account No. 08-0380 for the petition fee as set forth in 37 C.F.R. § 1.17(i) and for any additional fees are being filed concurrently.

Acceptance of the formal drawings is respectfully requested.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

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